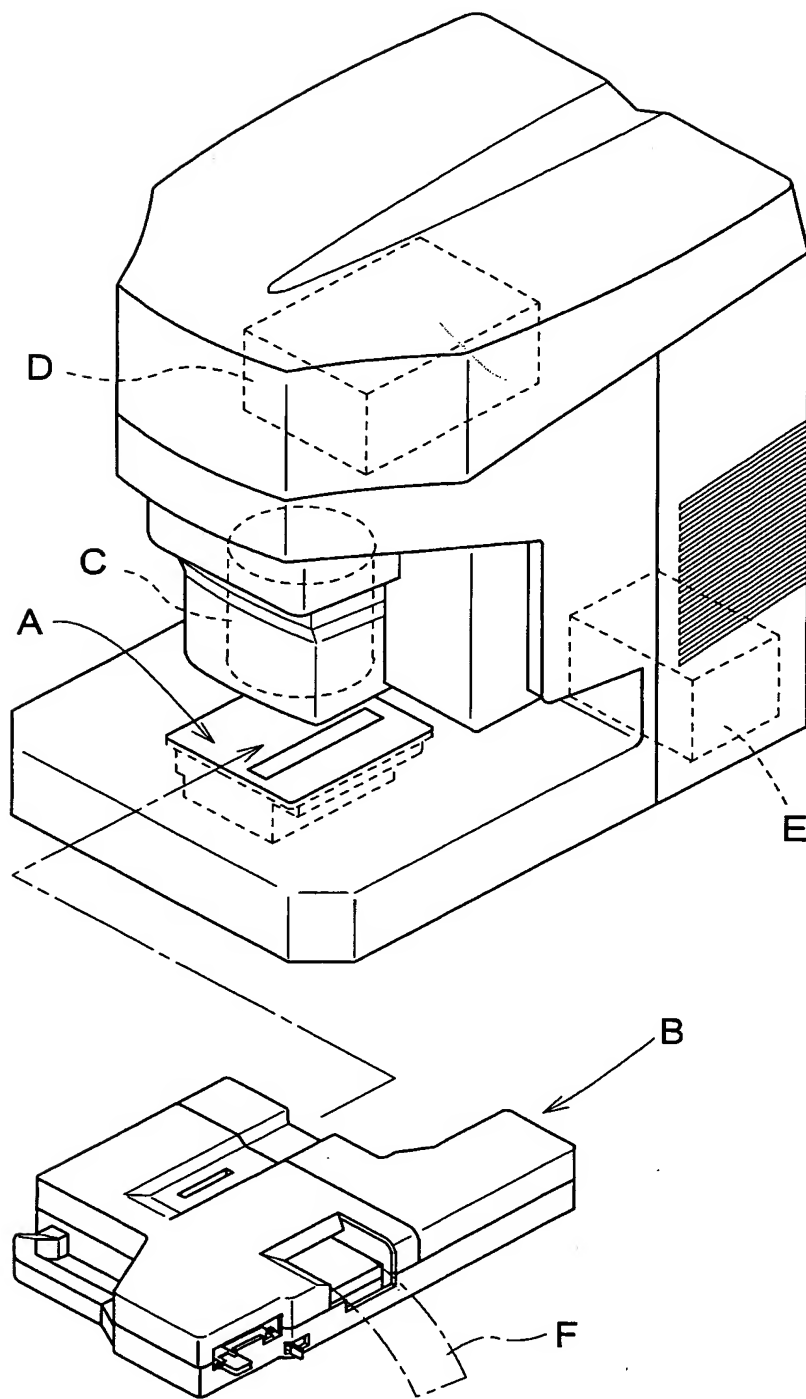


FIG.1



This exploded perspective view shows the assembly of the lighting device. The main components include:

- Top Cover (10):** Features a central rectangular opening (33) and a smaller rectangular opening (11A). It is secured by screws (35) and has a mounting flange (36).
- Base Unit (20):** A large rectangular component with a central cavity (22) and side walls (23). It has a mounting flange (21) and a series of small holes (40) along its bottom edge.
- LED Strip (51):** A long, narrow strip with multiple LEDs. It is labeled with "B-LED", "G-LED", and "R1, R2, IR-LED". It has a mounting flange (51) and a series of small holes (40) along its bottom edge.
- Mounting Bracket (11):** A rectangular bracket that fits into the base unit (20) and holds the LED strip (51) in place. It has a mounting flange (14) and a series of small holes (40) along its bottom edge.
- Heat Sink (24):** Two heat sink components are shown, one on each side of the base unit (20). They have a fan-like structure (24) and a mounting flange (24).
- Assembly Screws (41):** Several screws are shown, used to secure the LED strip (51) and the mounting bracket (11) to the base unit (20).

FIG.3

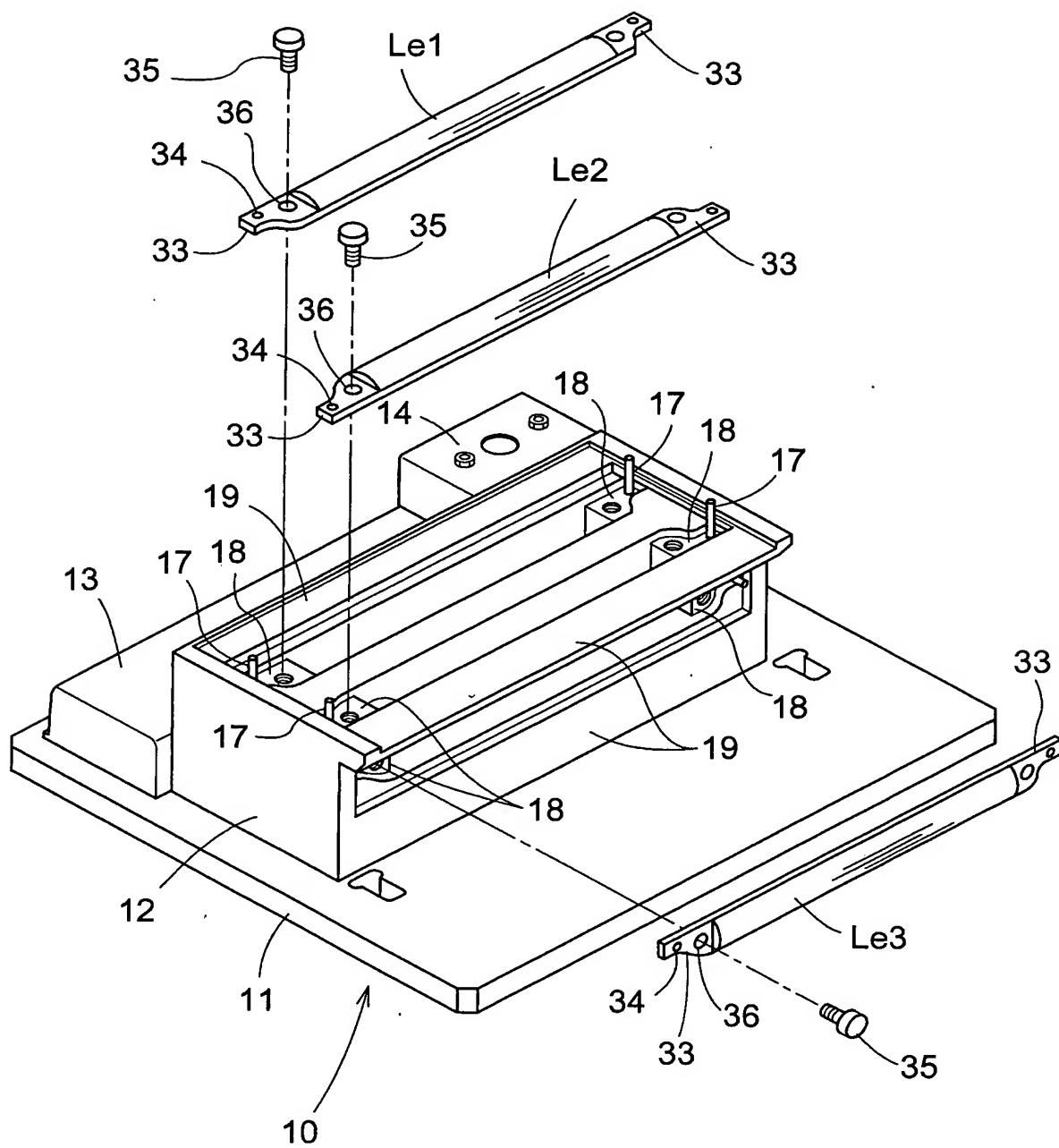


FIG. 4

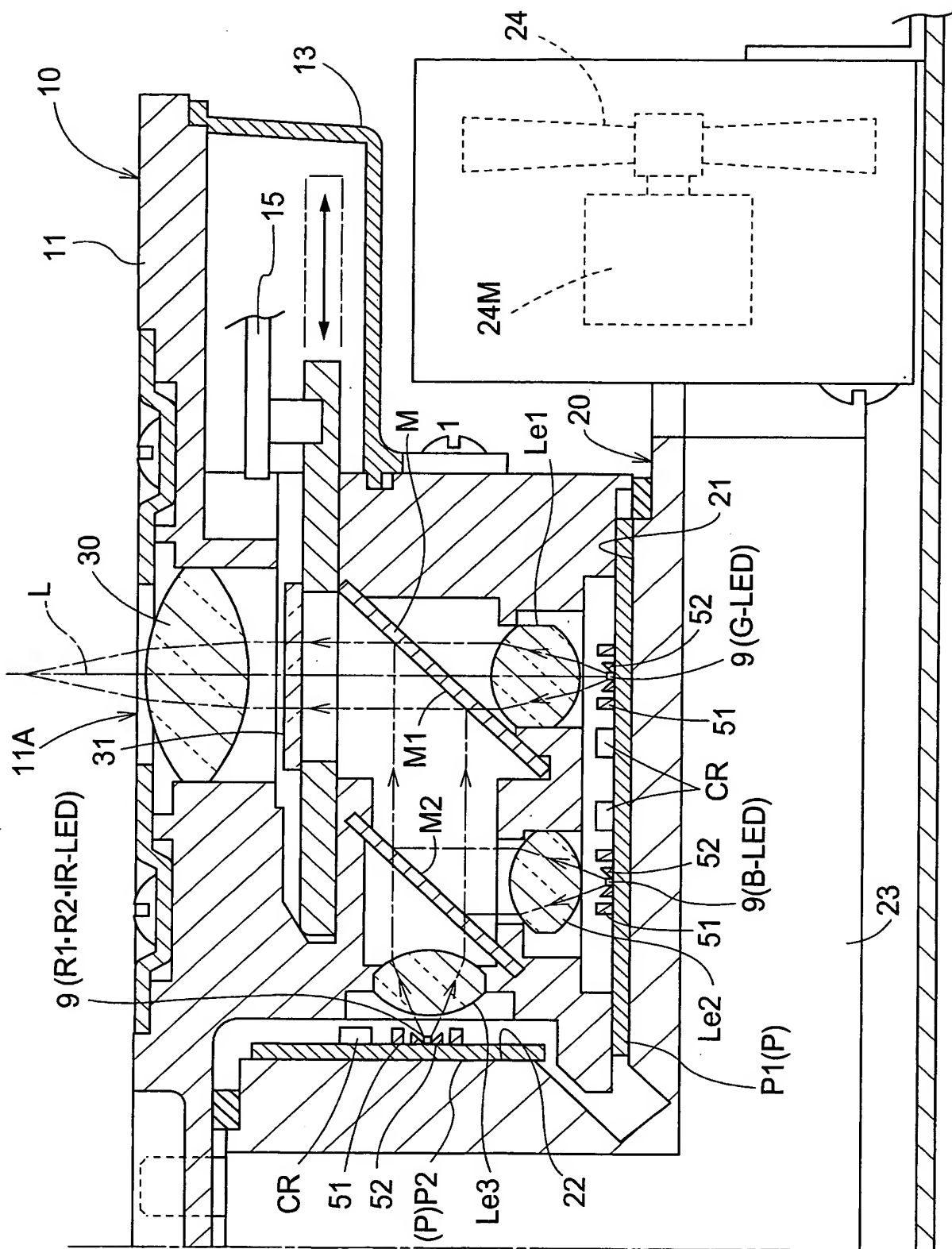


FIG.5

This cross-sectional diagram illustrates a complex layered structure. At the base are two substrate layers, labeled 10 and 11. A central stack consists of several thin layers: 35, 36, M1, Le1(Le), P1(P), 21, 51, another layer 36, and a final layer 35. This central stack is flanked by two large rectangular blocks, each labeled 30. The entire assembly is held together by four vertical fasteners or screws, labeled 17, 18, 33, and 34. On the right side, there is a series of vertical fins or pillars, labeled 19, which are mounted on a base layer labeled 40. Various other labels like 31, 32, and 33 point to specific interfaces or components within the structure.

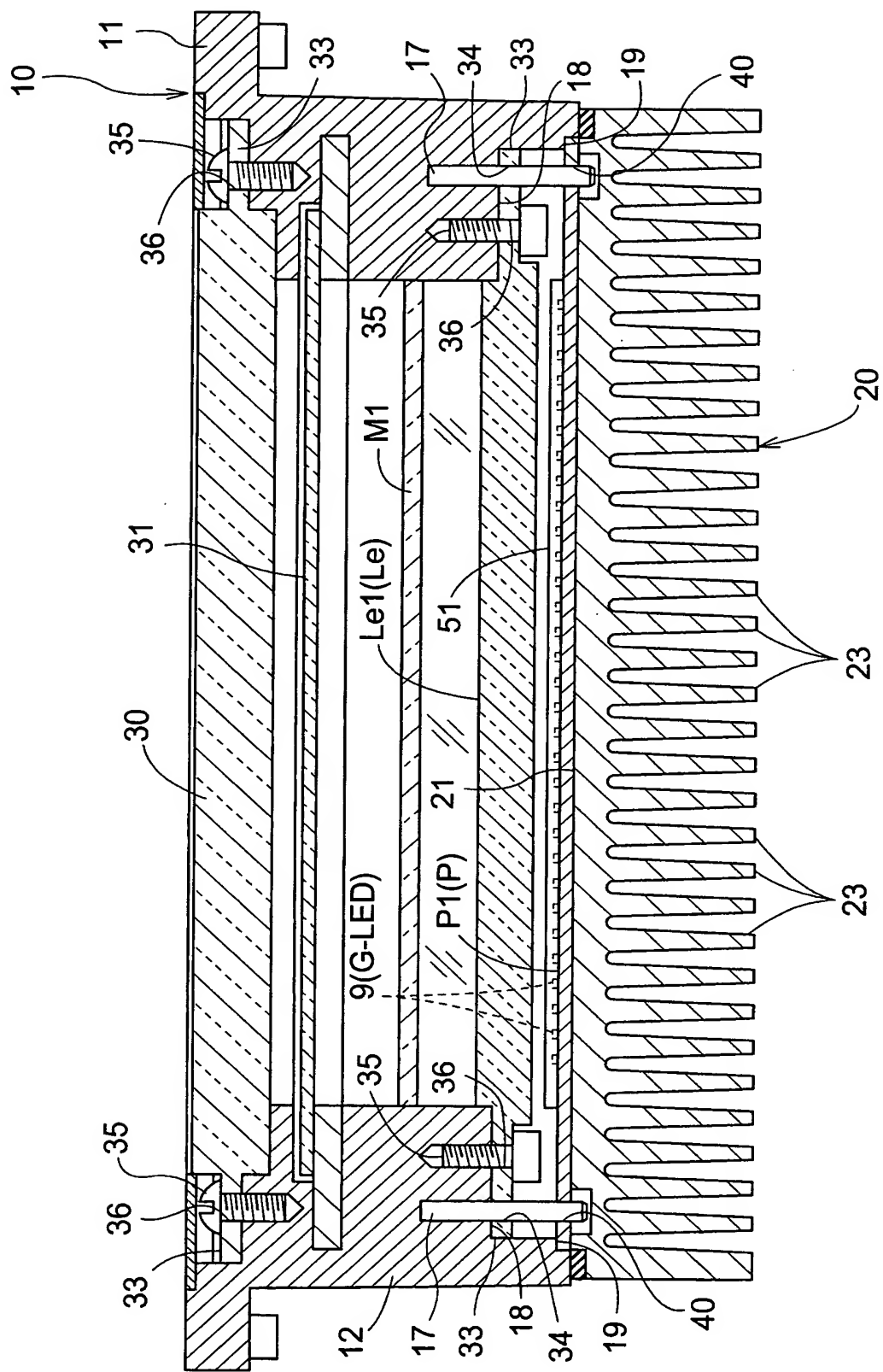


FIG.6

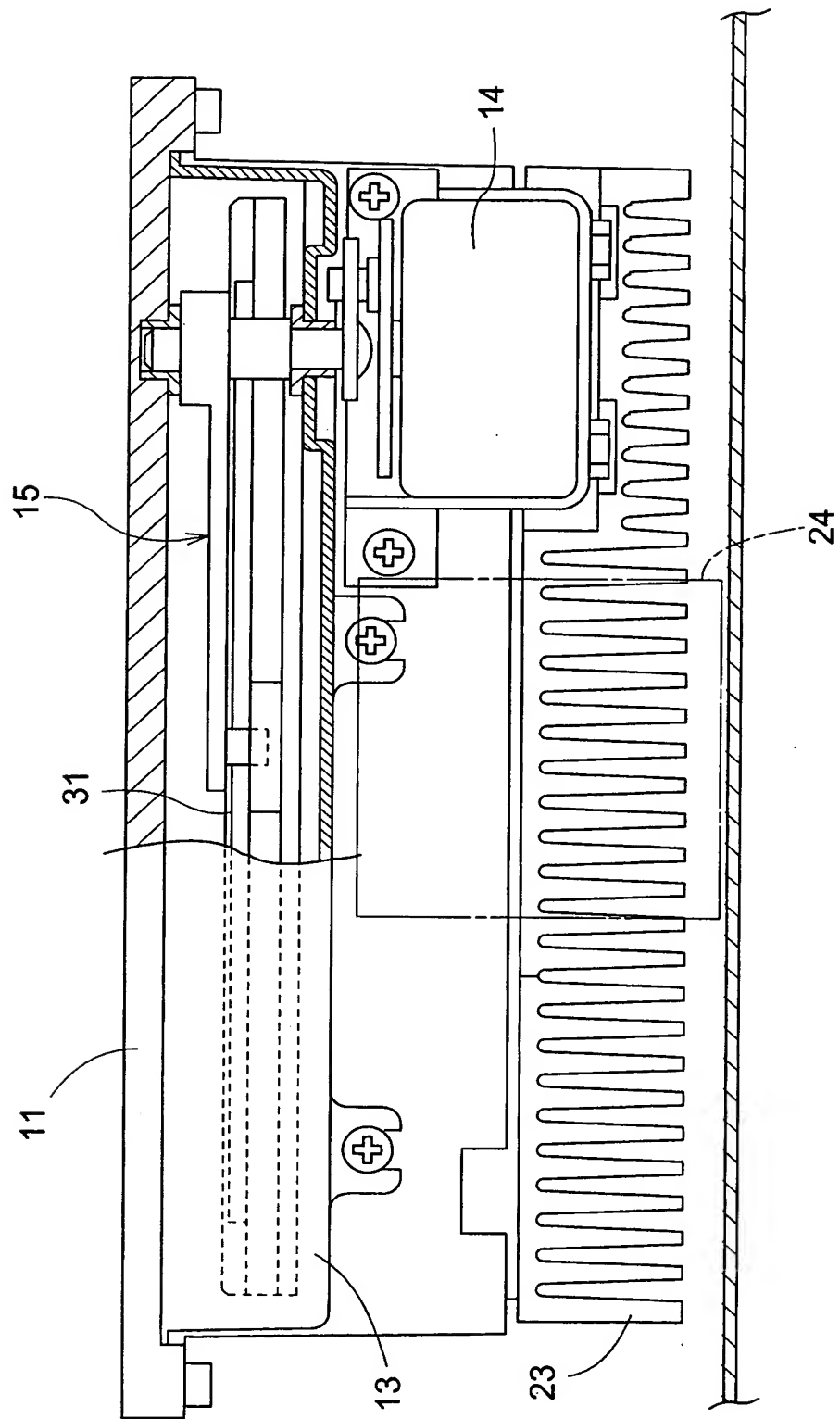


FIG. 7

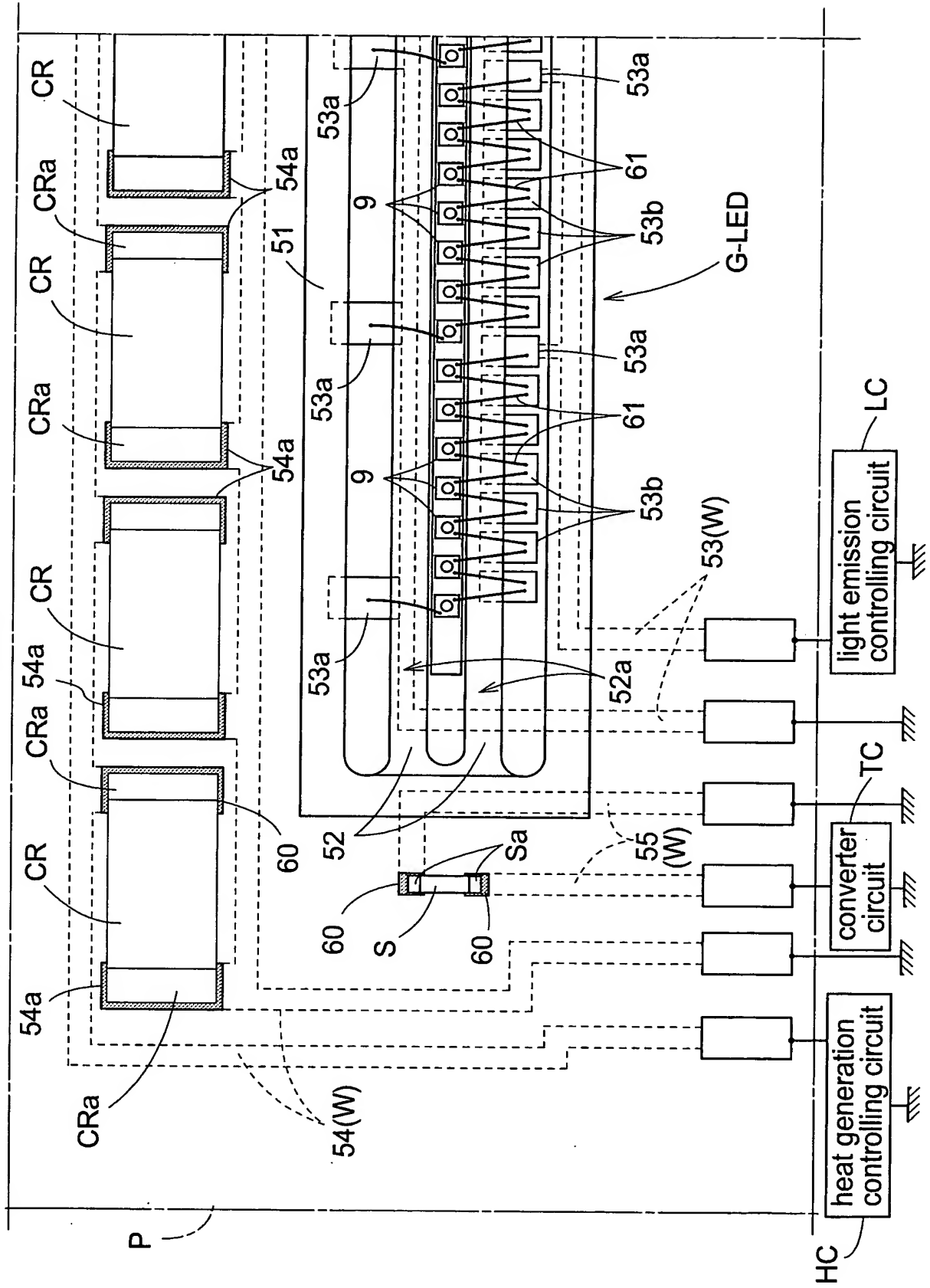
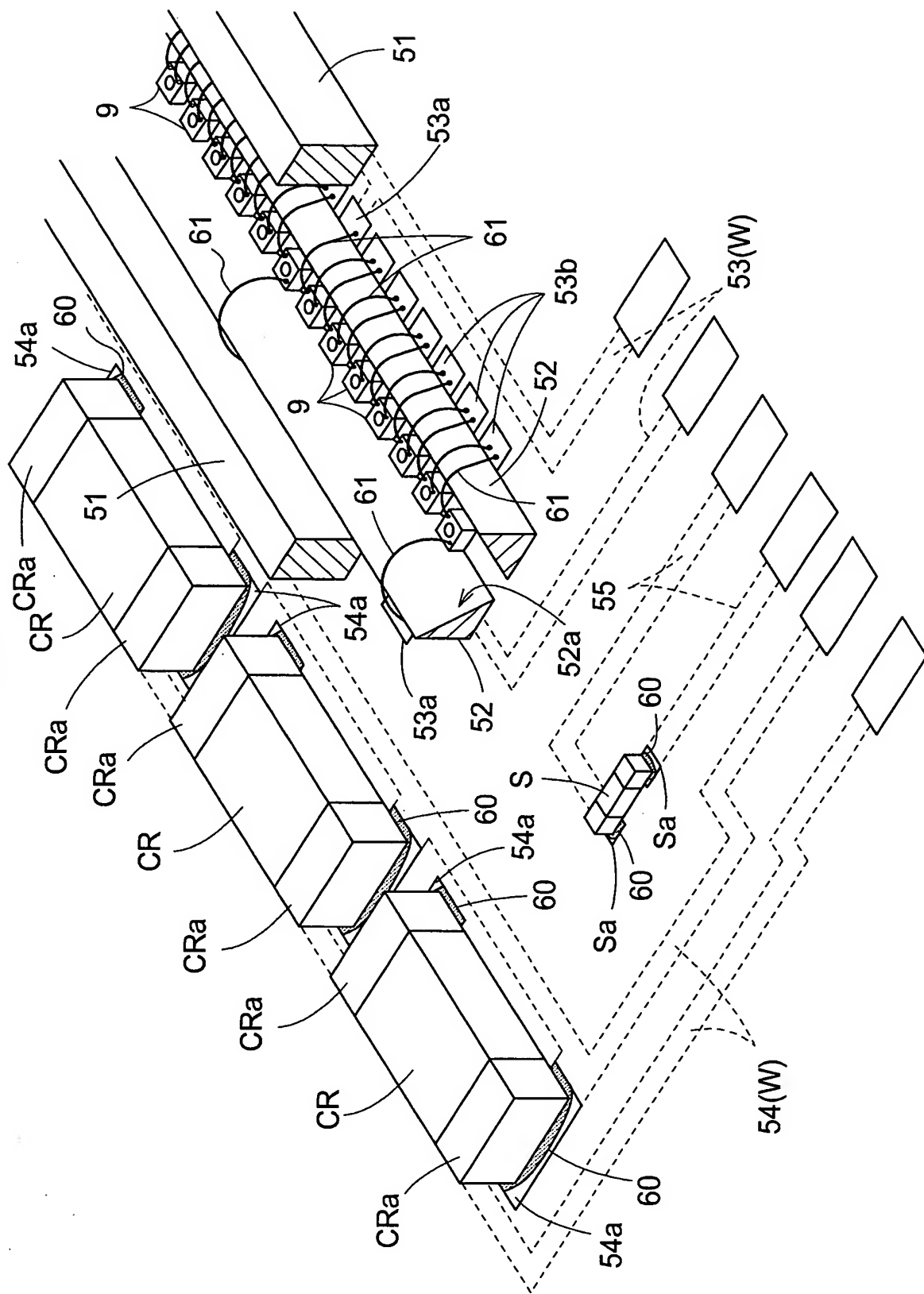


FIG.8



4

FIG.10

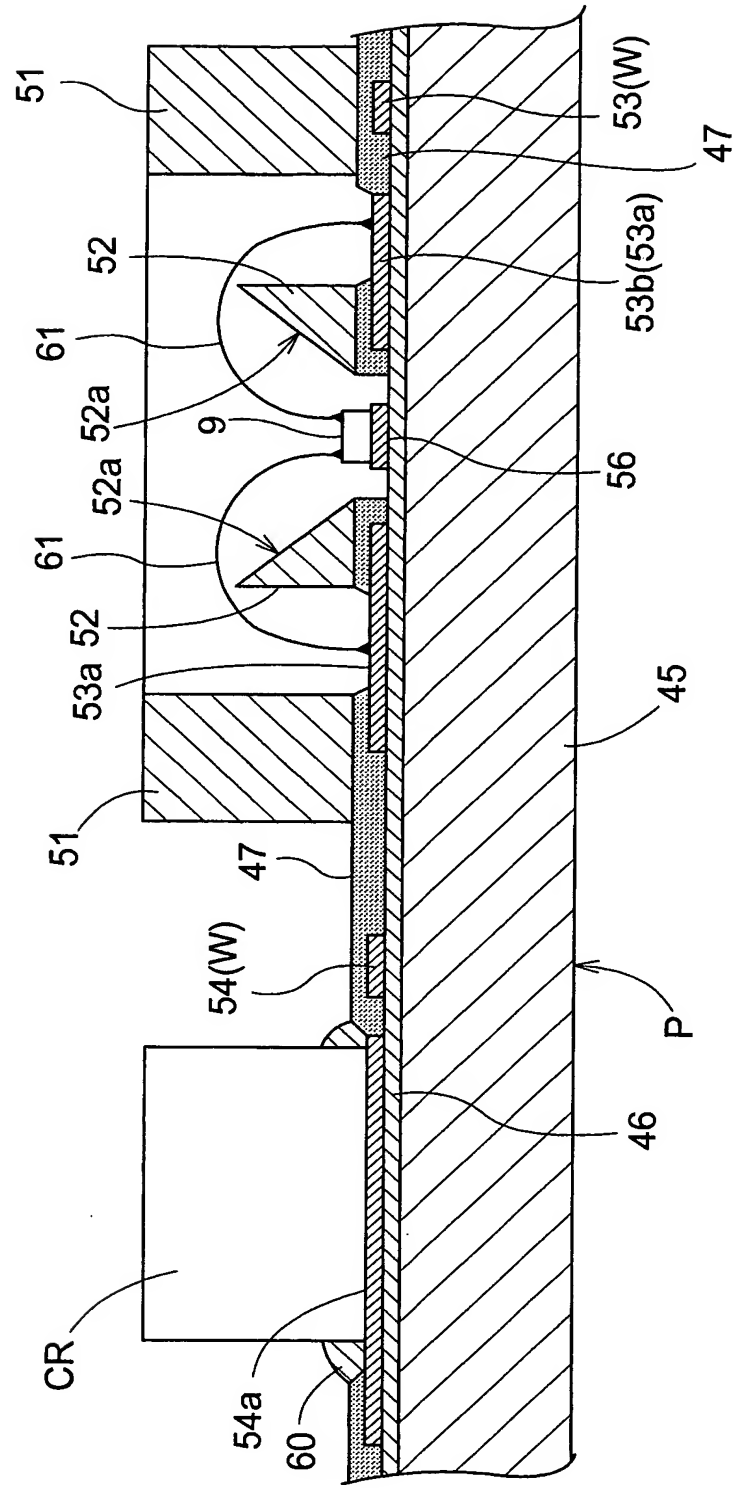


FIG.11

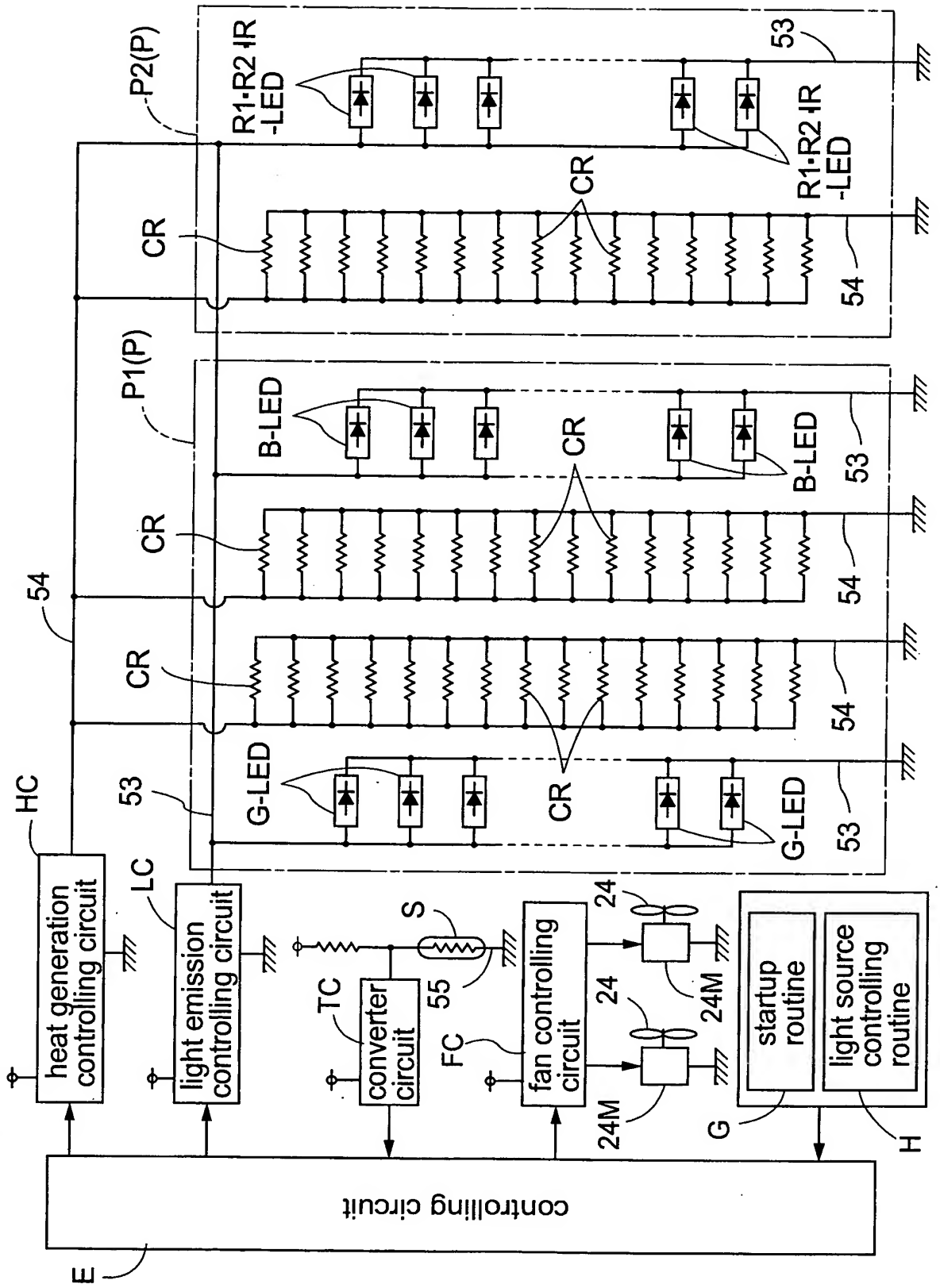


FIG.12

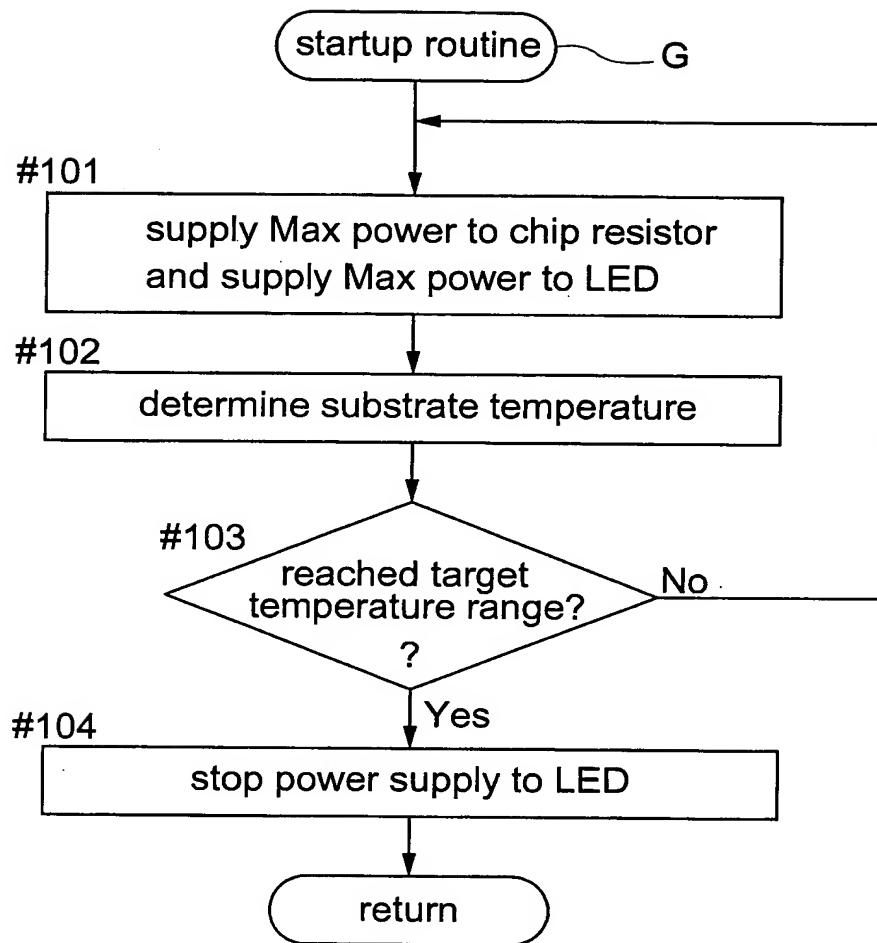


FIG.13

